

WRIGHT-PATTERSON AIR FORCE BASE, AREA B,  
BUILDING 61A, TORQUE STANDS FUEL PUMPING FACILITY.  
DAYTON, OH.  
GREENE COUNTY  
OHIO

HAER No. OH-79-AS

HAER  
OHIO  
29-DAYTON  
IAS-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record  
National Park Service  
Department of the Interior  
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HISTORIC AMERICAN ENGINEERING RECORD

WRIGHT-PATTERSON AIR FORCE BASE, AREA B,  
BUILDING 61A, TORQUE STANDS' FUEL PUMPING FACILITY

HAER No. OH-79-AS

Location: On 7th Street, behind Building 70; Wright-Patterson Air Force Base, Area B, Dayton Vicinity, Greene County, Ohio.

Date of Construction: 1941.

Present Owner: USAF.

Present Use: Unused.

Significance: Buildings 61(See HAER No. OH-79-AR) and 61A were built during the early stages of Wright Field's World War II expansion. Together they functioned as support buildings for the research being conducted in conjunction with the Torque Stands.

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DESCRIPTION: Buildings 61 and 61A are very similar square, one-story, brick buildings with low-pitched, hipped, asphalt-shingled roofs with slight overhangs, wide entablatures and tin gutters. The fronts of both buildings have nine-pane steel-sashed windows and large double doors (steel on Building 61 and wood on Building 61A). Both have concrete foundations and surrounds. The back of Building 61A has a short, narrow ramp that leads down to the basement.

HISTORY: Buildings 61 and 61A were built in 1941, Building 61 as an oil storage building for the Torque Stands, and Building 61A as a fuel pumping facility for the Torque Stands. In 1963 they were both used as Reproduction Plant and Propulsion Research Test Buildings. In 1966 they were used for laboratory material testing. Neither building is currently in use.

For bibliography, see Wright-Patterson Air Force Base overview report (HAER No. OH-79).